

30(5)

SOV/25-59-6-33/49

AUTHOR: Ivanova, K.

TITLE: The Land of Socialism in Figures and Facts

PERIODICAL: Nauka i zhizn', 1959, Nr 6, p 72 (USSR)

ABSTRACT: This is a review of the book "SSSR kak on yest'" ("The USSR as It Is"), a popular illustrated reference book written by a team of specialists and published by the Gospolitizdat, Moscow, 1959. There is 1 photo.

Card 1/1

KOMAR, A. P., IVANOVA, K.

The Effect of Pressure on the Linear Speed of Transformation of White  
Lead into Gray. ZhETF 6, 256, 1936.

IVANOVA, K.

Indoor cultivation of lemons. Nauka i zhizn' 23 no.11:64 N '56.  
(MLRA 9:11)  
(Lemon)

IVANOVA, K.

Principles of selection and trends in the sanatorium treatment  
of children with poliomyelitis. Vop. okh. mat. i det. 6  
no. 2:70-74 F '61. (MIRA 14:2)

1. Iz Nauchno-issledovatel'skogo detskogo ortopedicheskogo  
instituta imeni G.I. Turnera (dir. - prof. M.N. Goncharova).  
(POLIOMYELITIS) (CHILDREN—HOSPITALS)

LEVI, I.; IVANOVA, K.

Preparation of analgin from formylaminonaphthalimide. *Prud Knis farma-  
tovyj inst.* 4:18-22 '63.

"APPROVED FOR RELEASE: 08/10/2001

CIA-RDP86-00513R000619220006-5

MAPKOV, Vl.

Former general director of a large state-owned machine-building plant in  
Russia. (Vladimir Vasilievich Mapkov)

APPROVED FOR RELEASE: 08/10/2001

CIA-RDP86-00513R000619220006-5"

BARANOV, Nikolay Aleksandrovich, inzh.; DOBROVOL'SKIY, Dmitriy Sergeyevich, kand.tekhn.nauk, dots.; IVANOVA, Klevdiya Aleksandrovna, retsenzent; MALYUTIN, Vladimir Nikolayevich, retsenzent; VASINKO, A.V., red.; SIDEL'NIKOVA, L.A., red.izd-va; SHITS, V.P., tekhn.red.

[Technology of papermaking] Tekhnologija bumazhnogo proizvodstva. Izd. 2-oe, perer. i dop. Moskva, Goslesbumizdat, 1957. 333 p. (Paper industry) (MIRA 11:5)

IVANOVA, Klavdiya Aleksandrovna; NOVIKOV, Vladimir Maksimovich;  
ZONTOV, G.P., red.izd-va; SABITOV, A., tekhn.red.

[Cost of mine maintenance operations] Stoimost' podderzhaniiia  
gornykh vyrabotok. Moskva, Gos.nauchno-tekhn.izd-vo lit-ry po  
gornomu delu, 1961. 73 p. (MKRA 15:2)  
(Kuznetsk Basin--Coal mines and mining--Costs)  
(Mine timbering)

USTINOVA, Yelena Ivanovna, kand.biol.nauk; PODDURNAYA-ARNOL'DI, V.A., doktor  
biol.nauk, prof., red.; IVANOVA, K.A., red.

[Embryology of the angiosperms with the fundamentals of cytology]  
Embriologija pokrytosemennykh rastenij s osnovami tsitologii.  
Moskva, Izd-vo Mosk. univ., 1965. 189 p.

(MIRA 18:9)

IVANOVA, K.A., inzh.

Recovery of silver from analytic wastes. Elek. sta. 34 no.11:89 N '63.  
(MIRA 17:2)

IVANOVA, K.G., redaktor; MELENT'YEV, A.M., tekhnicheskij redaktor.

[Tables for computing percentages] Tablitsy vychislenija procentov.  
Moskva, Gos. statisticheskoe izd-vo, 1953. 383 p. (MLR 8:2)  
(Percentage)

TISHIN, Sergey Dmitriyevich; IVANOVA, K.G., redaktor; MILET'YEV, A.M.,  
tekhnicheskiy redaktor

[Tables of powers; base numbers from 0.00001 to 100 and exponents  
from 0,01 to 4] Tablitsy vozvedeniia v stepen'; pri osnovaniakh  
ot 0,00001 do 100 i pokazateliakh ot 0,01 do 4. Izd. 2-ee, dop.  
Moskva, Gos. statisticheskoe izd-vo, 1956. 317 p. (MLRA 10:2)  
(Shop mathematics) (Mathematics--Tables)

PANKRATOV, F.L., otv. za vypusk; IVANOVA, K.G., red.; KAPRALOV,  
A.A., tekhn. red.

[Price list No.2 for the reappraisal of the fixed capital of  
collective farms; repair and production equipment] TSennik  
No.2. dlia pereotsenki osnovnykh fondov kolkhozov; remontnoe  
i proizvodstvennoe oborudovanie. Moskva, Gosstatizdat TsSU  
SSSR, 1961. 152 p. (MIRA 15:7)

1. Russia (1923- U.S.S.R.) TSentral'noye statisticheskoye  
upravleniye. (Farm equipment--Valuation)

IVANOVA, K.I.; ZAYDEL', S.P.

Treatment in specialized crèches of groups of infants who have had poliomyelitis. Ortop., travm.i protez. no.2:47-51 '62.  
(MIRA 15:3)

1. Iz Gosudarstvennogo nauchno-issledovatel'skogo detskogo ortopedicheskogo instituta im. G.I. Turnera (dir. - prof. M.N. Goncharova).

(DAY NURSERIES) (POLIOMYELITIS)

ACC NR: AP7003151

SOURCE CODE: UR/0368/66/005/006/0740/0744

AUTHOR: Ivanova, Kh. ; Kolomiyets, B. T.

ORG: none

TITLE: Photoresistors for ultraviolet radiation

SOURCE: Zhurnal prikladnoy spektroskopii, v. 5, no. 6, 1966, 740-744

TOPIC TAGS: photoresistor, <sup>UV</sup>radiation, luminophor, <sup>UV</sup>radiation detecting device

ABSTRACT: A study was made of the possibility of developing ultraviolet radiation detectors by transforming it into visible radiation through luminophors. It is shown that the use of such luminophors as magnesium arsenate, halophosphate, and magnesium fluorosilicate together applied in combination to cadmium sulfide photoresistors makes it possible to obtain high photoelectric currents from the bactericidal and erythema ultraviolet lamps. This creates the necessary prerequisites for developing simple and convenient equipment for measuring ultraviolet radiation. The authors thank F. Pekerman and R. Andreychin for assistance. Orig. art. has: 5 figures and 2 tables. [Based on authors' abstract]

SUB CODE: 20/SUBM DATE: 29Nov65/ORIG REF: 003/OTH REF: 001/ [NT]

UDC: 621.3.035.35/36

Card 1/1

KONOVA, L.; IVANOVA, Khr.; ZOGRAFSKI, P.

Delivery of premature infants with the aid of a speculum.  
Suvr. med. 13 no.3:24-30 '62.

1. Iz Purvi rodilen dom "Tina Kirkova" - Sofiia (Glaven lekar  
St. Iliev) Nauchno-issledovatelski institut po akusherstvo  
i ginekologija (Direktor dots. Br. Papazov).  
(INFANT, PREMATURE) (DELIVERY)

DMITRIYEV, S.I.; IVANOVA, K.A.; LINDENAU, N.I.; NOVIKOV, V.M.;  
BIRYUKOV, R.A., prof., retsenzent; VOLKOVA, V.A., red.  
izd-va; BOLDYREVA, Z.A., tekhn. red.

[Economic efficiency of mining systems] Ekonomicheskaja  
effektivnost' sistem razrabotki. Moskva, Gosgortekhizdat,  
(MIRA 17:1)  
1963. 223 p.

VYSHEPAN, Ye.D.; IVANOVA, K.I.; CHERNYKH, A.M.

Effect of d,l-cycloserine on the process of transamination. Biul.  
eksp.biol.i med. 47 no.8:52-55 Ag '59. (MIRA 12:11)

1. Iz Instituta farmakologii i khimioterapii AMN SSSR (dir. - deyst-  
vitel'nyy chlen AMN SSSR V.V. Zakusov), Moskva. Predstavlena deystvitel'-  
nym chlenom AMN SSSR V.V. Zakusovym.

(CYCLOSERINE pharmacol.)

(LIVER metab.)

(GLUTAMATES metab.)

(PYRUVATES metab.)

VYSHEPAN, Ye.D.; LEDNEVA, R.K.; IVANOVA, K.I.

Free amino acids in *Escherichia coli* during the blockade of protein synthesis by chlortetracycline. *Biokhimiia* 26 no.3:489-493 My-Je '61. (MIRA 14:6)

1. Institute of Pharmacology and Chemotherapy, Academy of Medical Sciences of the U.S.S.R., Moscow.  
(*ESCHERICHIA COLI*) (AMINO ACIDS) (AUREOMYCIN)

VYSHEPAN, Ye.D.; IVANOVA, K.I.; LEDIEVA, R.K.

Formation and deamination of alanine in *E. coli*. *Biokhimia*  
26 no.4:758-763 J1-Ag '61. (MIRA 15:6)

1. Department of Chemotherapy, Research Institute of Pharmacology  
and Chemotherapy, Academy of Medical Sciences of the USSR,  
Moscow.

(*ESCHERICHIA COLI*)  
(*ALANINE*)

VYSHEPAN, Ye.D.; IVANOVA, K.I.; CHERNUKH, A.M.

Depression of the activity of glutamic-pyruvic aminopherase  
with DL-cycloserine and other compounds. Biul. eksp. biol.  
i med. 52 no.7:76-80 Jl '61. (MIRA 15:3)

1. Iz Instituta farmakologii i khimioterapii (direktor - deyst-  
vitel'nyy chlen AMN SSSR V.V. Zakusov) AMN SSSR, Moskva.  
Predstavlena deystvitel'nym chlenom AMN SSSR V.V. Zakusovym.  
(TRANSAMINASE) (CYCLOSERINE)

VYSHEPAN, Ye.D.; IVANOVA, K.I.; LEDNEVA, R.K.

Mechanism of the action of cycloserine stereoisomers on the microbial cell. Biul. eksp. biol. i med. 52 no.10:58-60 O '61. (MIRA 15:1)

1. Iz otdela khimioterapii (zav. - prof. A.M.Chernukh) Instituta farmakologii i khimioterapii (dir. - deystvitel'nyy chlen AMN SSSR V.V.Zakusov) AMN SSSR, Moskva. Predstavlena deystvitel'nym chlenom AMN SSSR V.V.Zakusovym.

(CYCLOSERINE) (ESCHERICHIA COLI)

LEDNEVA, R.K.; VYSHEPAN, Ye.D.; IVANOVA, K.I.

Effect of cycloserine stereoisomers on the synthesis of protein and  
the lysis of *B. coli* cells. *Antibiotiki* 7 no.3:724-729 Ag '62.

(MIRA 15:9)

1. Otdel eksperimental'noy khimioterapii (zav. - prof. A.M.  
Chernukh) Instituta farmakologii i khimioterapii AMN SSSR.  
(CYCLOSERINE) (ESCHERICHIA COLI) (PROTEINS)

VYSHEPAN, Ye.D.; IVANOVA, K.I.

Obtaining polynucleotide phosphorylase from *Azotobacter vinelandii*  
and polynucleotide synthesis. Sovr. metod. v biokhim. 1:259-266 '64.  
(MIRA 18:5)

KOL'TSOV, V.N.; IVANOVA, K.K. (Khabarovsk)

Adenoma of the nose and paranasal sinuses. Vest. otorin. 21 no.5:  
92-94 S-0 '59. (MIRA 13:1)  
(NOSE, neoplasms)  
(PARANASAL SINUSES, neoplasms)  
(ADENOMA, case reports)

IVANOVA, K.L.

Materials on the species of algae causing the fouling of ships in  
the Sea of Azov and the Black Sea. Trudy Inst. okean. 49:137-146  
'61. (MIRA 15:1)

(Azov, Sea of--Fouling of ship bottoms)  
(Black Sea--Fouling of ship bottoms)  
(Algae)

KRIVOBOKOV, Ivan Andreyevich,; RAKITO, Eduard Iosifovich, nauchnyy red.;  
IVANOVA, K.N., red.; ROGACHEV, F.V., red.; SUSHKEVICH, V.I., tekhn. red.

[Practical training of electricians in signaling, centralized  
control and block systems; manual for instructors of railroad  
and technical] Proizvodstvennoe obuchenie elektromonterov po  
signalizatsii, tsentralizatsii i blokirovke (STsB); v pomoshch'  
masteram proizvodstvennogo obuchenia ZhU i TU, Moskva, Vses.  
uchebno-pedagog. izd-vo Trudrezervizdat, 1958. 103 p.

(MIRA 11:11)

(Electric engineering--Study and teaching)  
(Railroads--Electric equipment)

NIKITIN, M.S.; DOLGITSER, L.Z.; MALOVA, M.M., inzh., retsenzent;  
IVANOVA, K.N., inzh., red.; BABOCHKIN, A.T., tekhn.red.;  
UVAROVA, A.P., tekhn.red.

[Brief handbook on gas welding and cutting] Kratkiy spravochnik  
gazosvarshchika i gazorezchika. Moskva, Gos.suchno-tekhn.izd-vo  
mashinostroit.lit-ry, 1960. 592 p.  
(Gas welding and cutting) (MIRA 13:5)

SAMOSHIN, Ivan Georgiyevich; TOKMAKOVA, Lyudmila Yevgen'yevna;  
ROSTOVTSOV, Gennadiy Nikolayevich, nauchnyy red.; IVANOVA,  
K.N., red.; BASHKOVICH, A.L., red.; SUSHKEVICH, V.I., tekhn.red.

[Handbook: for young heat treaters] Spravochnik molodogo  
termista. Moskva, Vses.uchesbno-pedagog.izd-vo Trudreservizdat,  
1958. 344 p. (MIRA 12:7)  
(Metals--Heat treatment)

GOROSHKIN, Aleksandr Konstantinovich; IVANOVA, K.N., inzh., red.;  
TIKHANOV, A.Ya., tekhn.red.

[Attachments for machine tools; handbook] Prisposobleniya dlja  
metallorezhushchikh stankov; spravochnik. Izd.4., perer. i dop.  
Moskva, Mashgiz, 1962. 379 p. (MIRA 15:5)  
(Machine tools--Attachments)

AVAN'IN, A.A.; CHERNOBROVKIN, V.P.; ZHUKOV, A.E., kand. tekhn.  
nauk, retsenzent; IVANOVA, K.N., inzh., red.

[Short handbook for the cupola furnace] Kratkii spra-  
vochnik vagranchika. Moskva, Mashinostroenie, 1964. 118 p.  
(MIRA 17:8)

IVANOVA, K. N.

IVANOVA, K. N. -- "On the Problem of Hypogalactia." Second Moscow State Medical Inst imeni I. V. Stalin. Moscow, 1955. (Dissertation for the Degree of Candidate in Medical Sciences).

So.: Knizhnaya Letopis', No. 2, 1956.

**XHOMYAKOV, Yu.S., kandidat meditsinskikh nauk; IVANOVA, E.N., kandidat meditsinskikh nauk**

Radiotherapy for cracked nipples using diagnostic apparatus [with summary in English]. Akush, i gin, 33 no.3:56-58 My-Je '57.

(MLRA 10:8)

1. Iz kafedry rentgenologii i radiologii (zav. - prof. V.A. D'yachenko) i kafedry akusherstva i ginekologii (zav. - prof. I.P. Zhordanina) II Moskovskogo meditsinskogo instituta imeni I.V. Stalina

(BREAST, dis.  
fissures of nipple, radiother. (Rus))

IVANOVA, K.N.

AUTHOR SAVITSKIY Ye.M., BARON V.V., IVANOVA K.N. 20-5-35/67  
TITLE Diagram of Molybdenum Recrystallization  
(Diagramma rekristallizatsii molibdena -Russian)  
PERIODICAL Doklady Akademii Nauk SSSR, 1957, Vol 113, Nr 5, pp 1070-1072 (U.S.S.R.)  
Received 7/1957 Reviewed 8/1957  
ABSTRACT Apart from other factors, the size of grain is known to influence the mechanical properties of metals. In the case of molybdenum this manifests itself with particular clearness. A brittle and coarse-grained structure can be rendered more fine and uniform by a suitably selected heat treatment. In this way the material becomes more plastic and is better suited for cold treatment. Therefore the setting up of a recrystallization diagram for molybdenum, which contains the size of grain, degree of deformation, and annealing temperature, is of particular interest. As hitherto this problem had been but little investigated, the authors carried out the recrystallization of molybdenum of the first type. In order to obtain a uniform, fine initial structure, the material was several times forged at from 1600 to 12000. The total degree of deformation amounted to 96%. As a result of this treatment the very coarse and uneven structure disappeared. Forging at low temperatures led to the formation of texture. After annealing in the vacuum at 1300° the samples had a polyhedral fine-grained structure with an average size of grain of about 22. - 25 . On the strength of these results it may be assumed that the hot for-

Card 1/2

SAVITSKIY, Ye.M.; BARON, V.V.; IVANOVA, K.N.

Investigation of the recrystallization of niobium and its  
alloys. Inzh.-fiz. zhur. no.11:38-45 N '58. (MIRA 12:1)

1. Institut metallurgii imeni A.A. Baykova AN SSSR, g.  
Moskva.

(Niobium--Metallography)

SOV/20-126-4-22/62

18(7)

AUTHORS:

Savitskiy, Ye. M., Baron, V. V., Ivanova, K. N.

TITLE:

The Diagram of the Recrystallization of Niobium (Diagramma re-kristallizatsii niobiya)

PERIODICAL:

Doklady Akademii nauk SSSR, 1959, Vol 126, Nr 4,  
pp 771 - 773 (USSR)

ABSTRACT:

In the introduction the good mechanical and physical properties of niobium are stressed, and determination of the recrystallization temperature of niobium and the investigation of the influence exercised by 11 alloys upon the beginning of recrystallization are given as the task to be achieved by this paper. Treatment of the bars of 29 mm diameter and 120 mm length, which was carried out for the purpose of eliminating the coarse structure, and by means of which a fine-grain polyhedral structure was obtained, is described. It was found that the plastic properties of niobium improve considerably after annealing, and a recrystallization diagram is shown, from which the dependence of grain sizes on deformation and on the annealing temperature may be seen. Determination of the beginning of recrystallization was carried out by means of X-ray methods. It was found that the temperature of the beginning of recrystallization decreases from 1200° to 1025°C with increasing deformation. De-

Card 1/2

18.1200

82628  
S/180/60/000/004/023/027  
E111/E452

AUTHORS: Baron, V.V., Ivanova, K.N. and Savitskiy, Ye.M.  
(Moscow)

TITLE: Phase Diagram and Some Properties of Alloys of the  
System Niobium-Molybdenum-Vanadium

PERIODICAL: Izvestiya Akademii nauk SSSR, Otdeleniye tekhnicheskikh  
nauk, Metallurgiya i toplivo, 1960, No.4, pp.143-149  
+ 1 plate

TEXT: The microstructures in the as-cast and annealed states  
(Fig.1), hardness (Fig.2,5), melting points (table) were  
determined for the ternary Nb-Mo-V (and corresponding binary)  
systems. The solidus isotherms are projected on the triangular  
diagram and the corresponding binary fusion diagrams are plotted  
in Fig.3. A continuous solid-solution range for the ternary  
system was found. The solidus-isotherms show that the fusion  
temperature of the alloys falls (from 2450 to 1800°C) as the  
vanadium rises. At the niobium corner of the diagram, alloys  
had the lowest hardness (105 to 220 kg/mm<sup>2</sup>). The oxidation of  
the alloys at 1000 to 1200°C was also studied; specimens were  
placed in crucibles pre-ignited to constant weight, the gain in  
Card 1/2

82628

S/180/60/000/004/023/027  
E111/E452Phase Diagram and Some Properties of Alloys of the System  
Niobium-Molybdenum-Vanadium

weight for 1 hour's heating in air being determined. The results (shown by curves "v" in Fig. 2 and 4) indicated that the best resistance to scaling is possessed in the binary systems by 5% Mo, 5% V (at 1000°C) and 15.4% Mo, 2.4% V (at 1200°C); and in the ternary by alloys with 5% Mo, 2.8% V and 5% Mo, 5.6% V, which also have other advantageous properties. A common feature of all alloys with high molybdenum and vanadium contents is a high oxidation rate. Variation of hardness with composition in binary and ternary alloys corresponded to property changes characteristic for a continuous series of solid solutions. Variation of scaling resistance with composition does not show such a relation. In general, increase in scaling resistance of the ternary niobium alloys occurred at a lower degree of alloying than with binary alloys. Some ternary alloys oxidized faster at 1000 than at 1200°C. There are 5 figures, 1 table and 8 references! 3 Soviet and 5 English. X

SUBMITTED: April 1, 1960

Card 2/2

3773

S/180/62/000/002/012/018  
E040/E535

12.1152

AUTHORS: Savitskiy, Ye.M., Baron, V.V. and Ivanova, K.N. (Moscow)

TITLE: Melting diagram and some properties of niobium-molybdenum-tungsten alloys

PERIODICAL: Akademiya nauk SSSR. Izvestiya. Otdeleniye tekhnicheskikh nauk. Metallurgiya i toplivo, no.2, 1962, 119-125

TEXT: In spite of the fact that the structure and properties of the ternary Nb-W-Mo alloys are of a considerable practical interest because of the good refractory characteristics of the constituent elements, practically no studies have been made in this field, with the exception of investigations of the phase equilibrium composition diagrams of the binary alloy systems involving the same three elements. The purpose of the present investigation was therefore to construct the phase equilibrium diagram of the Nb-Mo-W system and to examine the properties of some of its alloys. As the starting materials Nb (99.5% pure), Mo (99.99% pure) and tungsten (99.9% pure) were used. The test alloys were prepared by the arc-melting technique in a furnace

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Melting diagram and some ...

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E040/E535

with a non-consumable tungsten electrode in an atmosphere of purified helium under a pressure of 400 mm Hg. To ensure equilibrium conditions, the test alloys were re-melted four to five times. The composition of the test alloys was controlled by weighing, and chemical analysis was resorted to only if the difference in the weight of the specimens differed by more than 0.1-0.6% from the weight calculated for the required compositions. The cast specimens were homogenization annealed at 1000°C for 500 hours in evacuated quartz ampoules. The etchants used were the same as for pure metals except that the concentration was adjusted to suit the test alloy examined. Niobium was etched with a mixture of hydrofluoric and nitric acids, molybdenum with a mixture of sulphuric and nitric acids and tungsten by means of a mixture consisting of potassium ferrocyanide, caustic soda and water. Lattice parameters of crystals of the ternary solid solutions were determined by means of X-ray analysis on specimens annealed at 1000°C for 2000 hours and quenched from the same temperature. Measurement of hardness at room and elevated temperatures (1000°C), as well as microstructural analysis, were

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Melting diagram and some ...

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EO40/E535

carried out on specimens of alloys from the Nb-Mo-W corner with constant molybdenum concentrations of 5, 10, 20, 30, 40, 60 and 75 weight %. In the cast state, the alloys had the characteristic dendritic structure of solid solutions; in the annealed state they were single-phase. No new phases were observed after annealing. On the basis of microstructural analysis of the 'as cast' and annealed specimens, determination of the melting points and X-ray examination data, the melting diagram was constructed of the Nb-Mo-W system. The existence was established of an unlimited solubility of the components of the system in the liquid and solid states. Isotherms of the solidus alloys showed that the melting temperature drops from 3200°C to 2400°C with decreasing tungsten concentration in the alloys. In the concentration range investigated, the alloys containing about 70-90% Nb (remainder Mo and W) were found to have the lowest drop in strength at 1000°C. The highest resistance to oxidation was found in binary niobium-base alloys with 10-15% Mo and 15-30% W (by weight). The highest resistance to oxidation among the ternary alloys was shown by niobium-base alloys containing

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Melting diagram and some ...

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E040/E535

not more than 20 wt.% W and 10 wt.% Mo. Consequently, the most promising and most refractory alloys for service in the temperature range up to 3200°C are the alloys in the niobium corner of the Nb-Mo-W ternary system. There are 6 figures.

SUBMITTED: May 27, 1961

Card 4/4

IVANOV, A. P.; VASKHRIPSAYA, A. I.

Embryology

Material for a critical analysis of Child's "Theory of physiological gradients." Vest. Len. un. 7, No. 7, 1953.

9. Monthly List of Russian Accessions, Library of Congress, May 1953. Unclassified.

KALYUZHNY, V.A.; IVANOVA, K.P.

Middle and upper Devonian producing sediments in the southern  
Timan Ridge. Trudy VNIGRI no.133:32-60 '59. (MJRA 13:1)  
(Timan Ridge--Petroleum geology)

PESHTICH, Ye.L.; PREOBRAZHENSKAYA, G.S.; IVANOVA, K.P.; SEGAL', Z.G.,  
vedushchiy red.; NERUCHEV, S.G., red.; DEM'YANENKO, V.I., tekhn.red.

[Study of the conditions of the formation of the oil pools of the  
southeastern Volga-Ural region] Issledovaniia uslovii formirovaniia  
zalezhei nefti iugo-vostoka Volgo-Ural'skoi oblasti. Leningrad.  
Gostoptekhizdat, 1963. 137 p. (Leningrad. Vsesoiuznyi neftianyi  
nauchno-issledovatel'skii geologorazvedochnyi institut. Trudy,  
no.216). (MIRA 16:12)

IVANOVA, K.S.

[Struggle of the workers of Archangel Government for the  
restoration of the economy, 1920-1925] Bor'ba trudiashchikhsia  
Arkhangel'skoi gubernii za vosstanovlenie narechnogo khoziaistva,  
1920-1925 gg. Arkhangel'sk, Arkhangel'skoe knizhnoe izd-vo,  
1959. 56 p. (MIRA 13:2)

(Archangel Government--Economic conditions)

KOMLEV, L.V.; SAVONENKOV, V.G.; DANILEVICH, S.I.; IVANOVA, Z.S.;  
KUCHINA, G.N.; MIKHALEVSKAYA, A.D.

Geological importance of regional rejuvenation processes of  
ancient formations in the southwestern part of the Ukrainian  
Crystalline Shield. *Geokhimiia* no.3:195-206 '62. (MIRA 15:4)

1. V.G.Khlopin Radium Institute, Academy of Sciences, U.S.S.R.,  
Leningrad.

(Dnieper Valley--Petrology)

KOMLEV, L.V.; FILIPPOV, M.S.; DANILEVICH, S.I.: IVANOVA, K.S.

Geochemistry of radioactive elements in rocks found in the  
Kirovograd - Zhitomir magmatic complex in Ukraine. Trudy Radiev.  
inst.AN SSSR 7:155-199 '56. (MLRA 10:5)  
(Ukraine--Radioactive substances)

IVANOVA, K.S.

Ivanova, K.S., V.T. Savonenkov, M.S. Filippov - New Data on the Age of the Ukrainian Pre-Cambrian.

The Sixth Session of the Committee for Determining the Absolute Age of Geologic Formations at the Department of Geologic-Geographical Sciences (OGGN) of the USSR Academy of Sciences at Sverdlovsk in May 1957

Izv. Ak Nauk SSSR, Ser. Geol., No. 1, 1958, p. 115-117 author Pukinskaya, T. B.

IVANOVA, K. S.

Ivanova, K. S., Kuchina, G. N., Mikhalevskaya, A. D., Filippov, M. S. -  
The Age of the Rare Metal Akchatau Intrusion According to Data Obtained by  
the Lead and Argon Method.

The Sixth Session of the Committee for Determining the Absolute Age of  
Geologic Formations at the Department of Geologic-Geographical Sciences  
(OGGN) of the USSR Academy of Sciences at Sverdlovsk in May 1957.

Izv. Ak Nauk SSSR, Ser. Geol., No. 1, 1958, p. 115-117 author Pekarskaya, T. B.

*Ivanova, K. S.*

KOMLEV, L.V.; DANILEVICH, S.I.; IVANOVA, K.S.; MIKHALEVSKAYA, A.D.;  
SAVORENKO, V.G.; FILIPPOV, M.S.

Age of geological formations in the south-west part of the  
Ukrainian pre-Cambrian [with summary in English]. Geokhimiia  
no.7:566-572 '57. (MIRA 11:1)

1. Radiyevyy institut AN SSSR, Leningrad.  
(Ukraine--Geology, Structural)  
(Nuclear geophysics)

KOMLEV, L.V.; DANILEVICH, S.I.; IVANOVA, K.S.; ZYKOV, S.I.;  
KUCHINA, G.N.; MIKHALEVSKAYA, A.D.; FILIPPOV, K.S.

On the age of some rare metal granite intrusions in Central  
Kazakhstan [with summary in English]. *Geokhimiia* no.8:647-656  
'57. (MIRA 11:2)

1. Radiyevyy institut AN SSSR, Leningrad.  
(Geology, Stratigraphic) (Kazakhstan--Granite)  
(Nuclear geophysics)

3(8)

SOV/7-59-2-3/14

AUTHORS: Komlev, L. V., Filippov, M. S., Danilevich, S. I., Ivanova, K. S., Kryukova, N. F., Kuchina, G. N., Mikhalevskaya, A.D.

TITLE: Age Data by the Argon and Lead Isotope Method for Some Granites and Pegmatites of the Central Dnepr Region (Vozrastnyye dannyye argonovogo i svintsovo-izotopnogo metodov dlya nekotorykh granitov i pegmatitov srednego Pridneprov'ya)

PERIODICAL: Geokhimiya, 1959, Nr 2, pp 110-115 (USSR)

ABSTRACT: This report was presented at the 7th meeting of the Commission for Determination of the Absolute Age of Geological Formations. An investigation was made of mica from granites and pegmatites, and of accessory monazites and orthites from pegmatite veins. In order to calculate their age from the results of the K/Ar determination the disintegration constants according to Wetherill et al. were used (Ref 9). For comparative purposes the age was also calculated by the constants found by E. K. Gerling (Ref 10), which had until recently been used in the Soviet Union for age determinations. Table 1 lists 16 determinations of micas from granites and granodiorites. Values are between 1830 and 2280 million years; biotite from the Yamburg-skiy Quarry on the Mokraya Sura River attains 2900 and even

Card 1/2

SOV/7-59-2-3/14

Age Data by the Argon and Lead Isotope Method for Some Granites and Pegmatites of the Central

2910 million years. Furthermore, two samples each of orthite and monazite were investigated (Tables 2, 3, 4). In order to check the results these analyses were repeated two times. Orthite from Korbino has an age of 2100-2610 million years, biotite from the same place 2280 million years (Table 1). Similarly, it was possible to compare two monazites from the Novo-Danilovskiy Quarry : monazites 1520-2100 million years, biotite 2020 million years. Orthite of Podstepnoye has an age of 2400-3000 million years. This shows that orthite pegmatites may be characterized as relicts. There are 4 tables and 12 references, 11 of which are Soviet.

ASSOCIATION: Radiyevyy institut im. V. G. Khlopina, AS USSR, Leningrad  
(Radium Institute imeni V. G. Khlopin, AS USSR, Leningrad)

SUBMITTED: July 2, 1958

Card 2/2

S/186/61/003/003/014/018  
E071/E435

AUTHOR: Ivanova, K.S.

TITLE: A Rapid Method of Determination of Thorium, Radium and Lead in Accessory Monazites

PERIODICAL: Radiokhimiya, 1961, Vol.3, No.3, pp.348-355

TEXT: This paper was presented at the Symposium on Determining the Absolute Geological Age, Leningrad, January 27, 1960.

A high content of radioactive elements, widespread distribution and high stability of monazite makes it one of the main minerals suitable for determination of geological age by the lead method. In order to calculate the geological time, it is necessary to obtain exact data on the content of thorium, uranium and lead as well as separation of lead for the mass spectroscopic analysis. The methods used for the above purpose are either laborious and time-consuming or require a special apparatus. The author developed an analytical method permitting all the necessary determinations from a single monazite sample. The sample (0.5 g) is dissolved in concentrated orthophosphoric acid, diluted with Card 1/2

A Rapid Method of Determination ...

S/186/61/003/003/014/018  
E071/E435

0.65 M orthophosphoric acid and made up to a volume of 25 ml. Aliquot portions of this solution are used for all determinations. Thorium and radium are determined by the emanation method, lead by the polarographic method; lead is separated by the precipitation of lead-strontium sulphates. It is pointed out that the decomposition of the mineral by phosphoric acid alone permits the determination of hexavalent uranium since oxidation of tetravalent uranium does not take place. During polarographic determination of lead in phosphoric acid solutions of monazite at a potential of -0.4 V, the wave of reduction of hexavalent uranium is well pronounced; under these conditions, it precedes the reduction of lead (-0.7 V). The analytical procedure is described in detail. There are 3 figures, 3 tables and 4 references: 2 Soviet-bloc and 2 non-Soviet-bloc. The two references to English language publications read as follows: R.A.Powell, C.A.Kinser, Anal.Chem., 30, 6, 1139 (1958); C.N.Milner and W.C.Slee, Analyst, 82, 972, 139 (1957).

SUBMITTED: June 21, 1960

Card 2/2

KOMLEV, I.V. & IVANOVA, K.S.

Radiactive equilibrium in accessory monazites. Radiotermal 6 no. 585-  
594 '64. (MIRA 1812)

KOMBEK, L.V., IVANOVA, K.S., SAVCHENKOV, V.G.

Differential mobility of lead isotopes and the character of the  
admixed lead in monazites. Geokhimiia no.12:1228-1239 D 1964.  
(MIRA 18:8)

ANDREICHIN, R.; IVANOVA, H. [Ivanova, Kh.]

Positive and negative photovoltaic effect in silver sulfide layers. Doklady BAN 15 no.3:245-248 '62.

IVANOVA, K.T.; LEMPERT, O.S.

Sandblast machine for making large cores. Avt.prom. 29 no.10:  
39-41 O '63. (MIRA 16:10)

1. Ural'skiy avtomobil'nyy zavod.

IVANOVA, K.T.; LEMPERT, O.S.

Making large cores with a combination sand slinger-sand blower  
machine model 310, design by the Ural Automobile Plant. Lit.  
proizv. no.6:15-16 Je '63. (MIRA 16:7)

(Coremaking)  
(Foundries--Equipment and supplies)

USSR/Diseases of Farm Animals. Diseases Caused by R-2  
Bacteria and Fungi

Abs Jour: Ref Zhur - Biol., No 1, 1959, 2798

Author : Kolomakin, G. A., Ivanova, K. V., Marten'yanova,  
T. Ya.

Inst : Kazakh Scientific Research Veterinary Institute  
Title : The Diagnosis of Abortions of Brucellar Etiology  
in Cows Vaccinated with No 19 Strain

Orig Pub: Tr. Kazakhsk. n.-i. vet. in-ta, 1957, 9, 101-105

Abstract: When examining the sera of aborting cows which were vaccinated with No 19 strain, the author established the fact that in cases in which brucella cultures were isolated from aborted fetuses, on the day of abortion or 14 days later high indicators were in evidence in agglutinin reactions (AR) and in BSR [blood serum reaction]. In those cases, however, in which brucella cultures could not be isolated and biopsy tests on guinea pigs proved to be negative, AR and BSR were also negative in

Card 1/2

KOLOMAKIN, G.A.; IVANOVA, K.V.; BZHEVSKAYA, A.N.

Serological diagnosis of brucellosis in cows. Veterinariia 39  
no.12:61-62 D '62. (MIRA 16:6)

1. Direktor Alma-Atinskoy oblastnoy veterinarno-bakteriologicheskoy  
laboratoriil (for Kolomakin). 2. Zaveduyushchaya bakteriologicheskim  
otdelom Alma-Atinskoy oblastnoy veterinarno-bakteriologicheskoy  
laboratoriil (for Ivanova). 3. Zaveduyushchaya serologicheskim  
otdelom Alma-Atinskoy oblastnoy veterinarno-bakteriologicheskoy  
laboratoriil (for Bzhevskaya).  
(Brucellosis in cattle) (Serum diagnosis)

IVANOVA, K. V., Cand Agric Sci (diss) -- "The selection significance of wild tomatoes". Leningrad, 1959. 18 pp (All-Union Order of Lenin Acad Agric Sci im V. I. Lenin, All-Union Inst of Plant Growing), 350 copies (KL, No 10, 1960, 134)

IVANOVA, K.V.

Characteristics of the infestation of tomatoes by the fungus  
Phytophthora infestans (mont.) de Bary. Trudy po prikl. bot.,  
gen. i sel. 32 no.3:169-174 '59. (MIRA 14:5)  
(Tomatoes--Diseases and pests)

GULIYEV, M.A.; KOLOMAKIN, G.A.; IVANOVA, K.V., veter.vrach; KOZINA, M.S.,  
veter. vrach; SMIRNOVA, M.M., laborant

Diagnosis of rabies. Veterinariia 41 no.10:89-91 0 '64.  
(MIRA 12:11)

1. Zaveduyushchiy otdelom virusologii Gruzinskoy respublikanskoy  
veterinarnoy laboratori. (for Gulyev). 2. Direktor Alma-Atinskoy  
oblastnoy veterinarnoy laboratori (for Kolomakin). 3. Alma-  
Atinskaya oblastnaya veterinarnaya laboratoriya (for Ivanova,  
Kozina, Smirnova).

"APPROVED FOR RELEASE: 08/10/2001

CIA-RDP86-00513R000619220006-5

KAMERSHTEYN, A.G., kandidat tekhnicheskikh nauk; IVANOVA, K.Ye., inzhener.

All-Union conference of pipe industry workers. Stroi.pred.neft.  
prom. 1 no.7:26-27 S '56. (MLRA 9:10)

(Pipe)

APPROVED FOR RELEASE: 08/10/2001

CIA-RDP86-00513R000619220006-5"

IDASHKIN, S.I., kand. tekhn. nauk; IVANOVA, K.Ye., inzh.;  
PROKOF'YEV, V.I., red.; RAZUMOVSKAYA, T.Ya., red.;  
DEMIDOV, Ya.F., tekhn. red.

[Collection of abstracts of research work conducted during  
1960 and 1961] Sbornik annotatsii nauchno-issledovatel'skikh  
rabot za 1960-1961 gg. Pod red. V.I.Prokof'eva. Moskva,  
1962. 57 p. (MIRA 17:3)

1. Moscow. Vsesoyuznyy nauchno-issledovatel'skiy institut po  
stroitel'stvu magistral'nykh truboprovodov.

IVANOVA, L.

IVANOV, Vl, kandidat na med. nauki; IVANOVA, L.

Clinical observations on certain characteristics on dynamics of inhibition and on consecutive sleep conditioned reflexes. Suvrem. med., Sofia 6 no.9:24-28 1955.

1. Iz Psichiatrichnata klinika na VMI Vulko Chervenkov - Sofiia (direktor: prof. G.Uzunov), i NIPI (direktor: dots. G.Nastev).

(SLEEP THERAPY,  
conditioned reflex technic)  
(REFLEX, CONDITIONED, therapeutic use,  
in sleep ther.)

IVANOVA, L.; ALEKSANDROVSKAYA, N.; PAVLOVA, A.; TIKHOMIROV, V.P., otvet-stvennyj redaktor; KOSTINSKIY, D.N. redaktor; NOGINA, N.I., tekhnicheskij redaktor

[Thailand, Federation of Malaya, Singapore] Thailand, Malaiskaja Federatsija, Singapur. Moskva, Gos. izd-vo geogr. lit-ry, 1956. 28 p.  
(Malay Peninsula--Geography) (Thailand--Geography) (MLRA 10:4)

IVANOVA, L., mladshiy zootehnik

Using skim milk instead of whole milk. Nauka i pered.op.v  
sel'khoz. 9 no.11:40 N '59. (MIRA 13:3)

1. Sovkhoz "Udarnik," Voronezhskoy oblasti.  
(Milk, Skimmed) (Swine--Feeding and feeds)

IVANOVA, L., brigadir zhivotnovodov, dvazhdy Geroy Sotsialisticheskogo  
Truda

Not resentment but worry.... Sov. profsoiuz, 18 no.2:13  
Ja '62. (MIRA 15:4)

1. Uchebnoye khozyaystvo "Karavayevo" Kostromskoy oblasti.  
(Women in public life)

IVANOVA, L.A.

Attempts to prevent and treat recurrence of transplanted rat sarcomas with phosphazine after their removal. Vop. onk. 11 no.3:117-118 '65. (MIRA 18:6)

1. Iz laboratorii eksperimental'noy terapii opukholey (zav. - dcktor med. nauk V.M. Bergol'ts) Gosudarstvennogo nauchno-issledovatel'skogo onkologicheskogo instituta imeni Gertseva (dir. - prof. A.N. Novikov).

BERSTEIN, A.S.; IVANOVA, L.I.; SVIDOVNIKOVA, V.V.

Mechanism of the inhibition by aniline of the acetylcholinesterase hydrolysis by equine serum cholinesterase. Bickhimiia 30 no.1:137-140 Jan. 1965. (MERA 18#6)

1. Sanitarno-gigiyenicheskiy meditsinskii institut, Leningrad.

IVANOVA, L.A.; MIKHAYLOVA, N.G.

Variation of the character of multiple and single waves by areas.  
Trudy Inst. fiz. Zem. no.34:48-60 '64.

(MIRA 18:8)

S/049/59/000/03/003/019

AUTHORS: Yepinat'yeva, A. M. and Ivanova, L. A.TITLE: Use of High-Frequency Filters in Suppression of Multiply  
Reflected Waves ✓PERIODICAL: Izvestiya Akademii nauk SSSR, Seriya geofizicheskaya,  
1959, Nr 3, pp 361-371 + 4 plates (USSR)ABSTRACT: Multiply reflected waves in thick layers were investigated by the Institute of Physics of the Earth, Ac. Sc. USSR, in 1955 and 1957. The authors tested one of the usual "medium-frequency" seismic prospecting stations of SS-26-51-D type, ( $f_{reson} \approx 30-50$  c/s) and a "high-frequency" station VCh-26 ( $f_{reson} \approx 105$  c/s) developed at the Institute of Physics of the Earth. Use of "high-frequency" stations of VCh-26<sup>2</sup> type with appropriate filters made it possible to suppress the most intense doubly reflected waves and other multiply reflected waves.

Card 1/2

IVANOVA, L.A.

Experimental data on the suppression of multiple reflected waves  
by frequency selection. Trudy Inst. fiz. Zem. no.34:61-86 '64.  
(MIRA 18:8)

140000, 26 Nov 54

Dissertation: "Improved Sharpness of a Television Picture With Limited Frequency Band Channels." Cand Tech Sci, Leningrad Electrical Engineering Inst of Communications, Leningrad, 1953. Referativnyy Zhurnal--Fizika, Moscow, May 54.

SO: SUM 284, 26 Nov 1954

IVANOVA, L.A.

Concept of mass and its study in a physics course in secondary schools. Uch.zap.MGPI 118:16-54 '57. (MIRA 13:5)  
(Matter)

IVANOVA, L. A.

PLATE 1 FROM EXHIBITION  
307/353

Chemical Technology of Petroleum (Fundamentals of Petroleum Technology  
in Petroleum Chemistry) Moscow, Gostoptekhnizdat, 1956, 632 p., 3,900 copies

Author: A. S. Kostylev, T. I. Lutsenko, and L. V. Kharlamovich, Proletkino, Leningrad

Editor: V. V. Kostylev, T. I. Lutsenko, and L. V. Kharlamovich, Proletkino, Leningrad

PURPOSE: This book is intended for engineers and chemists of petroleum refineries, petrochemical plants, for councils of the national economy, planning organizations, and scientific research institutes engaged in chemical processing of petroleum and petrochemical raw materials, and for the production of synthetic products.

CONTENTS: The book describes important commercial methods of producing hydrocarbons, petroleum and gas coke, graphite filters, and synthetic rubber. The direct synthesis of benzene, and the conversion of hydrocarbons, aldehydes, ketones, and the derivatives of aromatic hydrocarbons, is described. The methods of separation and purification of the products of the petrochemical industry are included, and the main requirements of the petrochemical industry for the petrochemical properties and uses of intermediate and end products are described. The state of the petrochemical industry outside the USSR and prospects for its development are covered. To personalities are mentioned, and figures follow each chapter.

Fundamentals of Synthesis Technology (Cont.)	SOV/4659
III. Lubricants based on fluorocarbons and chlorofluorocarbons	497
1. Metallic fluoride method of fluorocarbon production	498
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Card 14/21

GLAZUNOV, I.S.; SHUTOVA, T.A.; IVANOVA, L.A.

Clinical aspect of psychosensory encephalitis in children (so-called chorioencephalitis). Nevropat. psichiat., Moskva 20 no.2:17-21 Mar-Apr 1951. (CLML 20:9)

1. Prof. Glazunov; L.A. Ivanova, deceased. 2. Of the Institute of Neurology (Director--Prof. N.V. Konovalov, Corresponding Member of the Academy of Medical Sciences USSR), Academy of Medical Sciences USSR.

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CIA-RDP86-00513R000619220006-5

APPROVED FOR RELEASE: 08/10/2001

CIA-RDP86-00513R000619220006-5"

Kinetics of the decomposition of  $H_2O_2$  catalyzed by catalase. I. A. Aramyan, N. M. Arutyunyan, Military Med. Acad. Leningrad. (Moscow) 20, 372 (1963). *Chem. Abstr.* 59, 10000 (1963).

The kinetics of the catalase decompos. of  $H_2O_2$  were studied by Pulse and Josephson (1), the Kohl equation (2), the Euler equation (3), and by the P. V. Aramyan's equation (4) (see Aramyan, *Chem. Abstr. N. S. S. R.* Ser. Biol. 3, 2530 (1963)). This study was undertaken to det. which of the equations expresses the kinetic course of the reaction more accurately. At  $H_2O_2$  concn. of 5.190 mM and liver catalase present in 1:500 dilns., the rate of  $H_2O_2$  decompos. increases with the increase in the catalase concn. It also increases with the increase in  $H_2O_2$  concn. up to a certain degree, beyond which the reaction rate is reduced. There is reason to believe that the gradual inactivation of the catalase may be responsible for such reaction rate reduction. The expd. data obtained do not fit into either the Kohl or the Aramyan's generalization, but accord fully with the formulation of Michaelis-Menten. The order of the  $H_2O_2$  decompos. reaction changes within the limits of 0.5, which is also in accord with the Michaelis-Menten equation, and not with either of the other two. After correctly accounting for the initial reaction rate, the data of Euler and Josephson do not fit with the Michaelis-Menten equation and not with the other two.

B. S. Levitt

"APPROVED FOR RELEASE: 08/10/2001

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APPROVED FOR RELEASE: 08/10/2001

CIA-RDP86-00513R000619220006-5"

"APPROVED FOR RELEASE: 08/10/2001

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APPROVED FOR RELEASE: 08/10/2001

CIA-RDP86-00513R000619220006-5"

IVANOVA, L.A., Cand Med Sci -- (diss) "Changes in the  
permeability of blood capillaries in the case of brain  
concussion and how it is affected by different therapeutic  
methods." Mos, 1959, 13 pp (Second Mos State Med Inst im  
N.I. Pirogov) 250 copies (FL, 3L-59, 117)

- 90 -

IVANOVA, L.A.

The influence of a vagosympathetic novocaine block on capillary permeability in brain concussion. *Exper.khir.* 4 no.5:54-61 S-0 '59. (MIRA 13:1)

1. Iz kafedry gospital'noy khirurgii (zav. - prof. A.V. Gulyayev) pediatriceskogo fakul'teta II Moskovskogo meditsinskogo instituta imeni N.I. Pirogova.

(CAPILLARY PERMEABILITY, physiol.)

(BRAIN, vds. & inj.)

(VAGUS NERVE, pharmacol.)

(PROCAINE, pharmacol.)

Ivanova, L.A.

USSR/Pharmacology. Pharmacognosy. Toxicology - Medicinal Plants. T-5

Abs Jour : Referat Zhur - Biologiya, No 16, 1957, 71730

Author : Ivanova, L.A.

Inst :

Title : The Effect of Stachys Betonicaeflora, Found in Kirgizia, on the Uterus of Laboratory Animal, in Relation to Oestrus, Pregnancy and the Postpartum Period.

Orig Pub : Farmakol. i toksikologiya, 1956, (1957 Add.) Sb. Ref. 42

Abstract : The effect of I, (Stachys betonicaeflora) on the animal uterus depending on the phase of the sexual cycle, the term of pregnancy, the postpartum period and also in immature animals was studied on 44 female rabbits and 6 female cats (50 tests) by the method of Nikolayev-Subbotin with the use of urethane anaesthesia. I was introduced intravenously (doses not given) and orally in the form of a 10% infusion. The greatest effectiveness of I was noted in pregnant animals (especially in the 2nd half of

Card 1/2

- 52 -

Chair of Obstetrics & Gynecology  
Kirg State Med. Inst.

IVANOV, L. A., O. A. RUDOVICH (1957) *Microfungi of the forest floor in the Stepanovsko (Stepanovsk) growing in Michigan. The ecological activity of the species (L. A. IVANOV, O. A. RUDOVICH and A. N. SAVCHENKO).* Tr. Inst. Sel'skogo Hoz. Akad. Nauk SSSR (Ser. Sel'skogo Hoz.), 250, no. 127 (VI, 22-23, 1957).

APPROVED FOR RELEASE: 08/10/2001

CIA-RDP86-00513R000619220006-5"

USSR / Pharmacology and Toxicology. Various Preparations.

V-9

Abs Jour : Ref. Zhur - Biologiya, No 17, 1958, No. 80684

Author : Ivanova, L. A.

Inst : Not given

Title : Effect of Hedge Nettle (Stachys betonicaeflora), Growing in Kirgizia, on the Uterus of Laboratory Animals, Depending on the Estral Cycle, Period of Pregnancy and Prenatal Period

Orig Pub : Tr. Kirg. med. in-ta, 1957, 9, 80-82

Abstract : The influence of hedge nettle (I) on the contracting activity of the uterus was studied in experiments (female rabbits 44, cats 6) on the uterus in situ by the Nikolayev-Subbotin method with the use of urethane narcosis. I was used internally, and sometimes orally, in the form of a 10% tincture. I strengthened the contractions of the uterus in animals predominately in the second half of

Card 1/2

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APPROVED FOR RELEASE: 08/10/2001

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APPROVED FOR RELEASE: 08/10/2001

CIA-RDP86-00513R000619220006-5"

IVANOVA, I.A.; KHUZHALOV, B.D.

Preparation of secondary alcohols used as frothing agents for  
the flotation of ores. Khim.prom. 2:95-102, My '60. (NIKA 13:7)  
(Alcohols) (Flotation)

IVANOVA, L.A. (Moskva)

Studying the relativity of mechanical movement in the school course  
on physics. Fiz.v shkole 21 no.4:72-76 Jl-Ag '61. (MIRA 14:10)  
(Mechanical movements--Study and teaching)

BUYANOV, N.V.; IVANOVA, L.A.; LINDSTREM, V.R.

Spectrum analysis of precision alloys with use of a DFS-10  
apparatus. Sbor. trud TSNIICHM no.24:101-104 '62. (MIRA 15:6)  
(Alloys--Spectra)

BUYANOV, N.V.; IVANOVA, L.A.; SUKHOVA, N.P.; TIMOSHENKO, N.N.

Spectrum analysis of open-hearth slags on a DFS-10 quantometer.  
Sbor. trud. TSNIICHM no.31:19-28 '63. (MIRA 16:7)  
(Slag—Spectra)

BUYANOV, N.V.; IVANOVA, L.A.; SUKHOVA, N.P.

Spectrum analysis of heat-resistant alloys on a DFS-10 quantometer.  
Sbor. trud. TSNIICHM no.31:29-33 '63. (MIRA 16:7)  
(Heat-resistant alloys--Spectra)

IVANOVA, L.A. (Moskva)

Experimental study of the antitumor activity of spirazidin.  
Pat. fiziol. i eksp. terap. 6 no.6:61-62 N-D'62 (MIR 17:3)

1. Iz laboratorii eksperimental'noy terapii opukholey (zav. -  
doktor meditsinskikh nauk V.M.Bergol'ts) Gosudarstvennogo  
nauchno-issledovatel'skogo onkologicheskogo instituta imeni  
P.A. Gertsema.

BELOKUROVA, M.A.; TSVETAYEVA, N.Ye.; KULICHENKO, M.N.; IVANOVA, L.A.

Measurement of radicactivity on the surface of aqueous solutions.  
Atom. energ. 18 no.3:296-298 Mr '65.

(MIRA 18:3)